

Oor Die Viaagstuk Van Die Vroegtydige Bepaling
Van Die Melkleweringsvermoe Van Beeste, by G. W
Tsapenko, 8 pp.

RUSSIAN to GERMAN, per, Zhur Obshch Biolog, Vol XX,
No 2, 1959.

CSIR 145

Sci - Biol

Nov 60

Quantity of Information for a Uniformly Distributed
Measured Variable and Error, by V. I. Rabinovich,
M. P. Tsapenko, 6 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 6, 1963,
pp 1-5.

ISA

Sci
Jan 64

246,042

Quantity of Measurement Information, by V. I. Rabinovich,
M. P. Tsypenko, 6 pp.

RUSSIAN, por, Izmeritel Tekh, No 4, 1963, pp 7-10.

ISA

Sci -
Nov 63

241,764

Quantity of Information for Uniform Distribution of
the Measured Variable and Normal Distribution of
Errors, by V.I. Rabinovich and M.P. Tsapenko, 7 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 10, 1963,
pp 8-12.

ISA

Sci

May 64

258,425

CLASSIFICATION OF DIGITAL MEASURING
INSTRUMENTS, BY, M. P. TSAPENKO, 4 PP.

RUSSIAN, PER, IZMERITEL TEKH, NO 5,
L961, PP 32-34.

ISA

SCI

FEB 62

182,955

Oscillographic Polarography on Solid Electrodes, by
I. I. Taspiv, 4 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 1,
Jan/Feb 1956, pp 63-66. CIA 542769, C, reel 4.

Consultants Bureau

Sci - Chemistry

37,379

Aug 1956

Determination of the molar refraction of some urea
compounds of the uranyl ion, by V. P. Markov, I. V.
Tsapkins, 1 pp.

RUSSIAN, per. Zhur Neorgan Khim. No 5. 1962.
pp 1206-1207.

CS

Sci

Apr 63

233,430

Results of Parasitological Reconnaissance,
by M.S. Tsapko, L.V. Karakis and Ye.M. Dub

RUSSIAN no per, Voyenno Med Zhur, No 5,
Moscow, May 1958, pp 60-62

US JPRS/NY -713

Sci - Med
Oct 58

74,535

Polymerization of Vinyls in Presence of Nitric
Acid Esters, by Z. A. Rogovin, L. A. Tsurplina,
6 p.

RUSSIAN, per, Zhur Prik Khim, 1947, Vol XX, No 9,
pp 883-885.

SLA 59-17260

Sci
Dec 59
Vol 4, No 6
2,

104, 003

Effect of Viscosity of Medium Upon Vinyl
Compound Polymerization, by Z. A. Rogovin,
I. A. Tsaplina, 12 p.

P. RUSSIAN, per, Zhur Prikl Khim, 1947, Vol XX,
No 9, pp 875-882.

SLA 59-17259

Sci
Dec 59
Vol 2, No 6

104,002

The Development of the Agents of Hemosporidiosis 47
of Horses in Tick Vectors, by A.A. Tsaprun,
8 pp.

RUSSIAN, per, Trudy Vsesoyuznogo Instituta
Ekperimental'noi Veterinariy, Vol 19, Part 2
1952, pp. 36-42.

CFSTI TT 69-53047

Sci/bkm
Jul 70

A. A. TSAPRUN

61-15317

Tsapyrin, V. N.

ON A HURWITZ PROBLEM FOR TRANSCENDENTAL EQUATIONS. [1961] [41]p. 17 refs.

Order from LC or SLA mi\$3.30, ph\$7.80 61-15317

Trans. of Prikladnaya Matematika i Mekhanika (USSR) 1948, v. 12, p. 301-328.

We consider in this paper the Hurwitz problem for a transcendental equation of the form

$$(a_1 z^2 + a_2 z + a_3) \operatorname{ch} z + (b_1 z^2 + b_2 z + b_3) \operatorname{sh} z = 0$$

with real coefficients of any sign. The method of solution is based on a generalization of the Sturm series. The results are formulated in the form of inequalities that relate the coefficients. The satisfaction of these inequalities is necessary and sufficient to have the roots of the given equation lie all on the left half plane.

(Author)

(Mathematics, TT, v. 5, no. 11)

1. Transcendental functions--Theory
2. Differential equations--Theory
3. Polynomials--Theory
4. Title: Hurwitz problem
1. Tsapyrin, V. N.

Office of Technical Services

Recovery From Radiation Damage in Chromosomes
Treated With Various Agents, by L. S. Tsarapkin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 1, 1959, pp 190-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 5

Sci

May 60

118,109

The Reversibility of Cytogenetic Radiation Damage,
by H. V. Luchnik, L. S. Tsarapkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 1, 1980
pp 213-.

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 1

Sci - Phys

97,119

S-5229

(NY-2637).

The Influence of Cysteine on Cytological Injury
Caused in Peas by Gamma-Radiation, by N. V.
Luchnik, L. S. Tsarapkin, 12 pp.

RUSSIAN, per, Tsitologiya, Vol I, No 1, 1959,
pp 71-77.

JPRS-1802-N

Sci - Med, Cytology
Aug 59

94, 298

(NY-3432).

The Effect of Pu²³⁹ and Sr^{89,90} on the Bone Marrow of
the White Rat, by S. R. Tsarapkin, Z. G. Sych, 4 pp.

RUSSIAN, per, Medit Radiolog, Vol IV, No 6, 1959.

JPRS 2773

Sci - Medicine

Oct 60

130,969

120
Measurement of the Temperature of the
Flame and Incandescent Cases Issuing
from Explosion Proof Enclosures of
Electrical Equipment, by A. A. Kaimakov,
A. G. Tsaregorodtsev.
RUSSIAN, per. Trudy Vestnik, Vol 4, 1964,
pp 257-264.
MIL Ref: 4313.4 1965 (5094)

A. G. Tsaregorodtsev

Sci-Phys
June 66

102,235

The Unfounded Rejection of Action Against the Main
Link in the Prophylaxis of Brucellosis, by V.M.
Romanov, A.Kl. Tsaregorodtsev, Yu.F. Nesterova,
G.P. Korenev, A.A. Malentyev, 3 pp.

RUSSIAN, per; Zhur Mikrobiol Epidemiol Immunobiol,
Vol XXXI, No 2, 1960, pp 144-146.

PP

135,076

Sci
Jan 61

Some Philosophical Problems of the Study of Disease,
by G.I. Tsaregorodtsev, 11 pp.

RUSSIAN, per, Vest Al Medik Nauk
SSSR, Vol XIX, No 1, 1964.

JPRS 24,638

Sci

May 64

259,688

(NY-6005)

Scientific Conference at the Second Moscow
Medical Institute Imeni N. I. Pirogov, by
G. I. Tsaregorodtsev, L. O. Badalyan, 6 pp.

RUSSIAN, per, Sovet Zdravookhraneniye, No 11,
1960, pp 84-86.

JPRS 9013

US&R
Soc
Apr 61

149,819

Vacuum Furnaces for Silicothermic Method of Producing
Magnesium by V. H. Chel'tsov, I. D. Tsaregorodtsev,
3 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 3,
1961, pp 46-55.

PS

Sci

Sep 62

214,469
3111X

129
Linear Gating Circuit for Pulses of Any
Sign, by M. H. Tsaregorodtsev, 6 pp.
RUSSIAN, per, NEKOTORYYE VOPROSY
EXPERIMENTAL'NOY FIZIKI Trudy
Ministerstov Vysshogo i Srednego Spetsial'nogo
Obrazovaniya RSFSR Moskovskiy Inzhenerno-
Fizicheskii Institut, Moscow, Vol 2, 1959.
FTD-MT-64-178

Sci - Phy M.N. TSAREGORODTSEV
Feb 67

320,009

(REF ID: A6121)

Pulse Sequence Generator, by N. N. Tsaregorodtsev,
G. I. Gaydayev, 10 pp.

RUSSIAN, per, Iz VUZ, Ser Radiotekh, Vol II, No 4,
1959.

JPRS 5126

Sci

Aug 60

121, 651

The Pathogenesis of Experimental Allergic
Encephalitis, by T. M. Tsaregorodtseva, 9 pp.

RUSSIAN, per, Vest Ak Medit Nauk SSSR, Vol XIX'
No 3, 1964.

JPRS 24814

Sci
Jun 64

260,365

Remark on the Capacity of a Stationary Channel
With a Finite Memory, by I. P. Tsaregradskiy, 14 pp.

RUSSIAN, per, Teor Ver i ee Prim, Vol III, No 1,
1958, pp 84-96. 9093171

Morris D. Friedman T-133
414.00

Sci - Electronics
May 59

88, 031

The Shock Effect on the Course of the Experimental
Anthrax Process, by N. A. Tsaregradskaya.

RUSSIAN, no per, Veterinariya, Vol XXXIII, No 5,
May 1956, p 50. CIA 560016

USDA

37,298

Scientific - Biology
Aug 1956 CTS/dex

Study of the Thermodynamic Properties of Liquid
Metal Solutions in the Cadmium-Potassium-Lead
System, by M. F. Lantratov, E. V. Tsarenko, 7 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXVI, No 7,
1963, pp 1463-1470.

CB

Sci
Sep 64

566-572

Thermodynamic Properties of Liquid Metallic
Solutions in the Systems Zn-Bi and K-Cd, by M. F.
Lentratov, E. V. Tsarenko, 12 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 5,
1960, pp 1116-1127.

CB

Sci

Apr 61

149,626

Investigation of the Thermodynamic Properties of Liquid
Metallic Solutions in the Potassium-Mercury System, by
M. F. Lantratov, E. V. Tsarenko, 7 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 7, 1960,
pp 1539-1545.

CB

165,695

Sci

Aug 61

otic Breakdown in Gallium Arsenide p-n Junctions,
D. M. Nasledov, B. V. Tsarenkov, 6 pp.

SIAN, per, Fiz Tverdogo Tela, Vol V, No 4, 1963,
1-1188 pp.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 4

63

242,008

A Circuit for Oscillographing the Volt-Ampere
Characteristic of a Photodiode, by B. V. Tsarenkov,
2 pp.

RUSSIAN, per, Pribery i Tekh Eksp, No 2, 1960,
pp 144-145.

ISA

Sci

Feb 61

144, 185

(NY-6498)

Noise in an Excited Two-Level Medium, by
V. S. Troitskiy, V. B. Tsaregradskiy,
12 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved,
Ser Radiofiz, Vol IV, No 3, 1961,
pp 508-514.

JPRS 12754

Sci

Mar 62

187, 931

Thermodynamic Properties of Liquid Metallic
Solutions. The Potassium-Thallium System, by
M. F. Lantratov, E. V. Tsarenko, 3 pp.

RUSSIAN, per, Zhur Fiz Kaim, Vol XXIII, No 6,
1959, pp 1792-1797.

Cleaver-Hume Press

Available Br 5 Library

Sci

116, 848

May 60

(DC-2800/22)

The Staff and Troop Maneuvers (Combined-Arms
Staff Functions), by I. Tsarenko, 6 pp.

RUSSIAN, np, Krasnaya Zvezda, 19 May 1960, pp 2, 3.

JPRS 3711

USSR

Mil

Aug 60

123,416

Temperature Dependence of Basic Parameters of GaAs.
Point-Contact Diodes, by D. N. Nasledov, N. N.
Smirnova, B. V. Tsarenkov, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 11, 1960,
pp 2762-2769.

AIP
Sov Phys - Solid State
Vol II, No 11

Sci

Jun 61

158, 521

Etch for Gallium Arsenide, by D. N. Nasledov,
A. Ya. Patrakova, B. V. Tsarenkov.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 4,
1958, pp 779-781.

MIT Lincoln Lab

Sci - Phys

Jul 22 58

67,146

Wood-Drying in Superheated Steam, by
I. Krechetov, B. Tsarev.

RUSSIAN, par, Derevoob Prom, Vol IV,
No 12, 1955, pp 9-12.

CSIRO 3673

Sci - Chem

Mar 62

188,552

NCH-201 336

Field 13J

Tsarev, B. A.

DETERMINATION OF THE STABILITY OF SHALLOW-
DRAUGHT HYDROFOIL CRAFT. 9 Apr 65, 7p, 3refs.
BSRA-1970.

Order from BSRA: L5 as BSRA-1970

Trans. of Sudostroenie (USSR) v30 n3 p5 1964.

I. British Ship Research
Association, London
(England)

99
The Possibilities of a Partial Substitution of
Synthetic Polymers for Gelatin in Negative
Emulsions, by B. A. Tsarev

RUSSIAN, per, Tr. Len. Inst. Kinoingh., No 9,
1963, pp 9-15.

ML Ref: 5828.4F (12672)

B. A. Tsarev

Sci-Methods & Equipment
July 68

360,899

Tsarev, B.A., Bogdanov, L.M. and others
POSSIBILITE DE REMPLACEMENT PARTIEL DE LA
GELATINE DANS LES EMULSIONS PHOTOGRAPHIQUES
PAR DES POLYMERES SYNTHETIQUES (On the Pos-
sibility of Partial Substitution of Gelatin in Photographic
Emulsions by Synthetic Polymers). 11p. CNRS-XVIII 82.
Order from OTS, ETC or CNRS \$1.60 TT-62-28829

Trans. in French of Tekhnika Kino i Televideniya (USSR)
1960, v.4, no.8, p.8-11.
Trans. in English is available from CTT \$8.00 as
CTT61CT02 1961, 4p.

DESCRIPTORS: *Photographic emulsions, Gelatins,
Polymers, Substitutes.

(Materials--Photographic, TT, v. 11, no. 9)

TT-62-28829

I. Tsarev, B.A.
II. Bogdanov, L.M.
III. CNRS-XVIII 82
IV. Centre National de la Recherche
Scientifique, Paris

Office of Technical Services
European Translations Centre

On the Possibility of Replacement of Gelatin in
Photographic Emulsions by Synthetic Polymers, by
B. A. Tsarev, L. M. Bogdanov, G. G. Martynov, 5 pp.

RUSSIAN, per, Tekh Kino i Televidenya, Vol. IV,
1960, pp 8-11.

CIA/FDD KE-1032

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Phys

Jul 61

160,499

USIB INTERNAL USE ONLY

The Thermionic Properties of Tantalates of the Alkali
Earth Metals, by B. V. Bondareko, S. V. Yermakov,
B. M. Tsarev.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 9,
1960, pp 1553-1555.

Internatl Phys Index
Electronics Express
Vol III, No 5

Sci

May 61

143, 854

The Thermionic Properties of Oxides of Group III
and IV Metals, by B. V. Bondarenko, B. M.
Tsarev, 4 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 6,
1959, pp 1059-1060.

PP

Sci
Sep 60

127,475

The Influence of Temperature and Base Material on
Oxide-Cathode Life, by B. P. Nikonov, I. L.
Tarash, B. M. Tsarev, 5 pp.

RUSSIAN, per, Radiotek i Elektron, Vol III, No 8,
1958, pp 1043-1045.

Pergamon Press

Sci
Aug 59

95,001

Thermionic Properties of Alkali-Earth Metal
Tungstates, by B. V. Bondarenko, E. P.
Ostapchenko, B. M. Tsarev, 12 pp.

RUSSIAN, per, Radiotekh i Electron, Vol V, No 8,
1960, pp 1246-1253.

PP

Sci

Jul 61

167,356

Borides of Transition Metals and Their Electron-
Emission Properties, by G. A. Kudintseva,
B. M. Tsarev, V. A. Spel'baum, 11 pp.

RUSSIAN, bk, Konferentsiy po Khimii Bora i Yego
Soyedineniy, Moscow, Goskhimizdat, 1958, pp 106-111.
9667797

FTD-TP-62-1506

Sci-Chem, Min/Met
Mar 63

223, 466

Thermionic Properties of Hexaborides and Other
Interstitial Compounds, by B. A. Trigubenko,
B. M. Tsarev, 5 YP.

RUSSIAN, per, Radiotekh i Elektron, No 11, 1961.

AIEE

Sci
19 Jul 62

204,122

The Study of Nickel Alloys for Use as Cores of
Oxide Cathodes, by B. P. Nikonov, B. M. Tsarey,
14 pp.

RUSSIAN, per, Radiotekh i Electron, Vol III, No 3,
1958, pp 313-321.

Pergamon Press

Sci - Electronics
Sep 59

95, 928

Rare-earth Metals and Their Compounds as
Materials for Thyratron Cathodes, by
B. V. Bondarenko and B. M. Tsarev.
RUSSIAN, per, Aluminiya Mark 5000, Institut
Metallurgii in A. A. Baykov, 1964, pp 10-21.
AND Tr T-65-45

B.M. TSAREV

Aug 65

207,007

Methods of Thermo-Electronic Cathode Development, by
S. M. Tsarev, 321 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, Vol II, No 6,
1957, pp 675-687.

Pergamon Inst

Sci - Electronics
Nov 58

76,185

Control of Missiles by Television, by V. P.
Moskovskiy, P. T. Astashenkov, E. Tsarev, 3 pp.

RUSSIAN, bk, Sovremennaya Voyennaya Tekhnika,
Encl to IR-1156-57.

Moskva, 1956, pp 212-216.

AF 1083134

AID/Feb 57

USSR

Aero

Electronics

50,382

Television in the Control of Missiles, by Yu.
Chugayev, E. Tsarev, 5 pp. (ID 2018932)

RUSSIAN, np, Krasnaya Zvezda, 9 Mar 1956, Moscow.
CIA D 521955.

ACB, I G-6534 A

PSI T-1436

36,761

USSR
Military
Sci - Aeronautics

Jul 1956

THE SOCIAL MISSION OF THE THEATER, BY
M. TSAREV, 12 PP.

RUSSIAN, PER, KOMMUNIST, NO 4, 1963, PP 66-73

JPRS 18621

USSR-POL
APR 63

823,177

Chemical Characteristics of Podophyllin,
by M. V. Tsarev, 11p.
RUSSIAN, per, Raznitsyn, Vol 6, No 6,
1943, pp 16-22.
OTS TT-64-23631

M. V. Tsarev

333, 641

Sci
Jul 67

83
Investigations of Effect of Interstitial
Impurities on the Structure and Properties
of Tungsten Single Crystals, by
Ye. M. Savitskiy, G. L. Tsarev,
RUSSIAN, per, Vostochny Akad. Nauk SSSR Ser
Fiz-Tekhn Nauk, No 2, 1965, pp 84-91
NASA TT F-10,157

G. L. Tsarev

Sci-Phys
Jul 66

306,530

His Great Life, by P. Tsarev, 7 pp. FOR OFFICIAL
USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 10,
1963. 9692612-V

FTD-ST-63-10

Sci
May 64

260,082

Mass Aviation Sport, by P. Tsarev, 5 pp.
UNCLASSIFIED

RUSSIAN, np, Sovet Patriot, 15 Jun 1958,
pp 1, 3, Encl to IR-1588-58, AFCIN-1A1.

AF 1187022

USSR
Soc;
Sep 58

71,763

Variation of the Saturation Magnetization of Ferromagnetic Substances at Helium Temperatures, by N. V. Zavaritskiy, V. A. Tsarev, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIII, No 5, 1962, pp. 1638-1643.

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 5

Sci.

Jun 63

341,294

and Effect of Autonomic Stimulators on Cell
Division on the Corneal Epithelium, by E. S.
Gorodova, 3 pp.

USSRAN, per, Byul Eksper Biol i Med, Vol XLIX,
No 1, Jan 1960, pp 115-117.

CB

Sci
Sep 60

126,174

The Epidemiological Significance of the Bore in
Tularaemia, by Yu. A. Myasnikov, M. I. Tsareva, 3 pp

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 12, 1959, pp 96-100.

PP

Sci

Oct 60

130,543

Water-borne Outbreaks of Tularemia in Moscow
Oblast, by M. I. Tsareva, 6 p.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 3, 1959, pp 28-33.

3

Pergamon Press

Sci

Apr 60

112,381

Residual Stresses in Electrodeposits, by A. T.
Vagramyan, Yu. S. Tsareva.

RUSSIAN, no per, Zhur Fiz Khim, Vol XXIX, No 1,
1955, pp 185-193.

Brutcher Tr 3749

Sci - Physics

Aug 1956

37/23

\$5.90

VAGRANYAN, A. T.
TSAREVA, Yu. S.

Electrochemical Method for Determination of
Adhesion of Electroplates.

DOKLADY AKADEMII NAUK SSSR, vol 74, 1950, No 2,
pp 303-5; 1600 words.

Brutcher No 2647, \$ 3.20

A12210

R-2478

(NY-2634)

International Socialist Credit and Its Role
in the Development of Bulgaria, by N. Tsarevski,
17 pp.

BULGARIAN, par, Planovo Stopanstvo, No 6,
Nov-Dec 1958, pp 73-84.

JPRS-1727-N

ESur - Bulgaria
Econ - foreign trade
Jul 59

90,671

The Surface Properties of Iron-Carbon Alloys, by
B. V. Tsarevskiy, S. I. Popel'. 10pp

RUSSIAN, per, Izvestiya & Vysishikh Uchebnykh
Zavedeniy, Chernaya Metallurgiya, No 8, 1960,
pp 15-21. 9216580

NASA TT F-149

Sci-M/M
Jan 64

246,189

Gas-phase Reactions in Moulds, by V. A. Chechulin,
B. V. Tsarevskiy, 4 pp.

RUSSIAN, per, Lit Proiz, No 7, 1961.

BCIRA

Sci

181,031

Feb 62

Use of Isovariation Diagrams in Distinguished
Magmatic From Metasomatic Rocks, by I. D. Tsarovskiy,
9 pp.

RUSSIAN, per, Geokhimiya, No 4, 1963.

BT

Sci

Feb 64

249,094

S-389/60

(NY-4039).

Simplifying the Technological Preparation for
the Production of Machinebuilding Products at
Shipbuilding Plants, by V. V. Tsarinikov, 12 pp.

RUSSIAN, per, Sudostroyeniye, No 5, 1959, pp 38-43.

JPRS 2702

USSR
Econ - Water Transport
Jun 60

117,140

Determination of Primary and Secondary Amino Groups
in Polynuclear Polyamines, by E. A. Eralin,
Ya. S. Tsarfin.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 6,
1962, pp 759-762.

MLL RE Ref: 5828.4 1963 (10,077)
(loan)

Sci - Chess
Jul 63

236,097

Determination of Primary and Secondary Amino Groups
in Polynuclear Polyamines, by E. A. Enalin,
Ya. S. Tsarfin.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 6,
1962, pp 759-762.

MLL RE Ref: 5828.4 1963 (10,077)
(loan)

Sci - Chem
Jul 63

236,097

Plastic Furniture in Ships, by V. V. Tsarinnikov,
G. N. Ivanov, A. F. Zhivotovskiy, 4 pp.

RUSSIAN, per, Plasticheskiy Massy, No 7, 1960,
pp 50-54.

RAPRA

Sci

Aug 61

CIA/RDD X-4695

163,073

The Organization of Officers Recreation is the
Direct Obligation of the Commanders and Political
Organizations, by A. Tsaritsyn,

RUSSIAN, np, Krasnaya Zvezda, 30 Dec 1954.

~~XXXX~~

Eurasian Branch G-2 Library
TP-15

USSR
Military -

23,942

Composition of Protective Glass for Electric
Welders Suitable for Machine Working, by M. A.
Tearitsyn, A. I. Proshkina, 3 pp.

Russian, per, Steklo i Keramika, Vol XV, No 10,
1958, pp 36-39

CB

Sci

Nov 60

133,141

An Improved Method of Drawing Colored Signal Glass,
by M. A. Tsaritsyn, N. I. Zakharenko, et al,
4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 1,
1959, pp ~~XX~~ 40-44.

CB

Sci

S p 62

210,367

A New Method of Producing Glass Tiles, by
M. A. Tsaritsyn, A. I. Proshkina, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 4,
1959, pp 19-21.

CB

Sci
Sep 62

210,392

Investigation of Stresses in Cemented Glass
Tiles, by M. A. Tsaritsyn, G. S. Bogdanova,
3 pp.

RUSSIAN, per, Steklo i Keramika, Vol XIII,
No 9, 1956, pp 15-17.

Consultants Bureau

Sci - Chem, Engr

Jun 59

90,533

Composition of Fuchsin Selenide for the
Manufacture of Red Light Filters in the
Machines for Vertical Drawing of Glass, by
M. A. Tsarityn.

RUSSIAN, per; Steklo i Keram, No 10, 1953,
pp 6-11.

INSDOC-T2080

Sci

Aug 58

72,476

Roller-Bit Drilling, by V. V. Tsaritsin.

RUSSIAN, bk, Burenie Gornyykh Porod, pp 285-298.

NLL M. 3379

Sci - Ed

Apr 62

Infrared Absorption Functions for the Mesosphere and
Upper Stratosphere, by G. M. Shved, I. V. Tcharitsyna,
64 pp.
RUSSIAN, bk, Problemy Fiziki Atmosfery, Collection I,
Leningrad, 1963. 9220146
NASA TT F-184

Sci-Earth Sci & Astron
Mar 64

252, 595

Universal Stereophotogrammetric Apparatus, by A. G.
Tsar Kov. 12 pp.

RUSSIAN, bk, Peredovoy Nauchno-Tekhnicheskii i
Proizvodstvennyi Opyt, Tema 37, No P-52-19/2, 1958,
pp 1-13.

OTS 60-51094
PL-480

Sci - Engr.

198,288

May 62

PST 396

The Strength of Spot Welds of AMg6T Alloy at
High Temperatures, by F. E. Tret'yakov, A. B.
Karan, G. P. Tsur'kov, 4 pp.

RUSSIAN, per, Svaroch Proiz, No 1, 1960, pp 27-27.

British Welding Res Assoc

Sci

Dec 60

124,715

The Projection Welding of Articles Made of Alloy
Steels and Titanium, by G. P. Tsar'kov, 3 pp.

RUSSIAN, per, Svaroch Proiz, No 3, 1960,
pp 35, 36.

BREA

Sci

Apr 61

152, 472

Resistance Spot- and Seam-Welding of OT-4
Titanium Alloy, by F. E. Tret'yakov, G. P.
~~Tar~~ Tsar'kov.

RUSSIAN, per, Svaroch Proiz, No 7, 1959, pp 47,
48.

British Welding Res Assoc

Sci
Aug 60

122,094

13 409

*UK-14

TSAR'KOV G. P.

The projection welding of articles made of alloy steels and titanium

*Svar. Proizv., No. 3, 35-37 (1960)

English

E u r a t o m

Ways of Saving Ferrous Metals in the National Economy,
by P. Tsar'kov, 10 pp.

RUSSIAN, per, Planovoye Khozyaystvo, No 7, 1960,
pp 58-66.

JPRS 4642

USSR

Econ

Jun 61

153,675

Some Problems of Temperature Stabilization and
Design of Transistor Circuits, by V. A. Tsar'kov,
7 pp.

RUSSIAN, per, Radiotekh, Vol XVI, No 10, 1961.

AIEE

Sci

Jun 62

199,034

S-4176

(DC-1703)

Two Open Lessons, by K. Tsarkova, 6 pp.

RUSSIAN, thrice-wk np, Uchitel'skaya Gazeta,
11 Jan 1958, Moscow, p 3.

US JPRS/DC-L-865

USSR
Soc - Education

74, 993

S-4176

K. Tsar'kova

RUSSIAN, np, Uchitel'skaya Gazeta, p 3, col 1-3,
11 Jan 1958

On the Zoning in Mariupolitized Alkaline Rocks, by
I. D. Tsarovsky, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 6,
1960, pp 1341-1344.

AGI

Sci

Jun 61

153, 189